



## Chandra position of IGR J17454-2919 and discovery of a possible NIR counterpart

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Subjects: Radio, Infra-Red, Optical, X-ray, Binary, Black Hole, Nova, Neutron Star, Transient

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On 2014 November 3, we observed the recently discovered INTEGRAL source IGR J17454-2919 (ATels #[6530](#), #[6574](#) and #[6602](#)) with Chandra HETGS for 20ks.

The J2000.0 Chandra position we obtain is

RA: 17 45 27.689

DEC: -29 19 53.83

(90% uncertainty of 0.6")

This position (2.4" away from the Swift position, ATel #[6530](#)), is consistent with the source 2MASS J17452768-2919534 (J=16.227, H=13.038 $\pm$ 0.06, Ks=11.365 $\pm$ 0.024). This candidate counterpart is also consistent with the Swift error circle of ATel #[6530](#).

We encourage follow-up multi-wavelength observations.

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